

Atty. Dkt. No.	M#	Client Ref.
	309200	
Applicant: O'CONNOR		
Appln. No.: 10/821,186		
Filing Date: April 9, 2004		
Examiner: NOT ASSIGNED		Group Art Unit: 1734

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: June 28, 2004

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of

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U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
SPC	AR	Des. 421,502	03/2000	Felch et al.	-	-	
SPC	BR	2,042,692	06/1936	Wurzburg	-	-	
SPC	CR	3,010,859	11/1961	Stephens et al.	-	-	
SPC	DR	3,014,829	12/1961	Curtin	-	-	
SPC	ER	3,135,647	06/1964	Wheeley	-	-	
SPC	FR	3,900,656	08/1975	Schmidt	-	-	
SPC	GR	3,937,640	02/1976	Tajima et al.	-	-	
SPC	HR	4,349,593	09/1982	Blechstein	-	-	
SPC	IR	4,421,809	12/1983	Bish et al.	-	-	
SPC	JR	4,554,194	11/1985	Haas et al.	-	-	
SPC	KR	4,695,493	09/1987	Friendlander et al.	-	-	
SPC	LR	4,849,267	10/2002	Ward et al.	-	-	
SPC	MR	4,907,387	03/1990	Turnbull	-	-	
SPC	NR	4,988,551	01/1991	Zegler	-	-	
SPC	OR	5,104,712	04/1992	Walters	-	-	
SPC	PR	5,204,155	04/1993	Bell et al.	-	-	
SPC	QR	5,475,952	12/1995	O'Connor	-	-	
SPC	RR	5,612,113	03/1997	Irwin, Sr.	-	-	
SPC	SR	5,613,339	03/1997	Pollock	-	-	
SPC	TR	5,763,040	06/1998	Murphy et al.	-	-	
SPC	UR	5,766,722	06/1998	Morimoto	-	-	
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SPC	WR	5,904,011	05/1999	Biro	-	-	

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							English Abstract		Translation Readily Available	
		Document Number	Date MM/YYYY	Country	Inventor Name		Enclosed	No	Enclose	No
SPC	XR	DE 26 04 258	06/1977	Germany	Laesser					
SPC	YR	WO 90/10112	09/1990	WIPO	O'Connor et al.					
SPC	ZR	WO 91/00804	01/1991	WIPO	Walters					
SPC	AAR	WO 98/56977	12/1998	WIPO	Mashburn					

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

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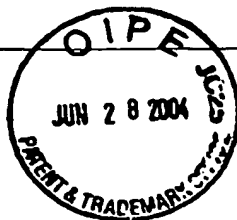
Examiner

Chan Amy P6

Date Considered:

3/20/06

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
SPC	CCR 5,913,784	06/1999	Hite	-	-	
SPC	DDR 5,993,534	11/1999	Winterowd et al.	-	-	
SPC	EER 6,235,365	05/2001	Schaughency et al.	-	-	
SPC	FFR 6,357,189	03/2002	Schlisner	-	-	
SPC	GGR 6,374,555	04/2002	Gusler	-	-	
SPC	HHR 6,427,395	08/2002	Elsasser et al.	-	-	
SPC	IIR 6,453,630	09/2002	Buhrts et al.	-	-	
SPC	JJR 6,479,125	11/2002	Irwin, Sr.	-	-	
SPC	KKR 6,689,447	02/2004	Prevost	-	-	
SPC	LLR 2002/0100231	08/2002	Miller et al.	-	-	
SPC	MMR 2002/0152712	10/2002	Smith	-	-	
SPC	NNR 2003/0079421	05/2003	Yang	-	-	
	OOR					
	PPR					
	QQR					
	RRR					
	SSR					
	TTR					
	UUR					
	VVR					

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
							Enclosed	No	Enclose	No
	WW									
	XXR									
	YYR									
	ZZR									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

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Examiner Chan Sing P Date Considered: 5/20/06

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O'CONNOR - 10/821,186
Docket No. 082018-0309200



Examiner's Initials	First Inventor	Application No.	Filing Date
SPC	O'Connor	10/715,562	11/19/03
SPC	O'Connor	10/715,566	11/19/03
SPC	O'Connor	10/821,202	04/09/04

The Examiner's initials indicates he/she has considered the cited application relative to the subject application.

DO NOT PRINT the above information on the patent which results from the subject application.

O'CONNOR - 10/821,186
Docket No. 082018-0309200

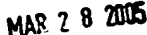


APPENDIX

Examiner's Initials	First Inventor	Application No.	Filing Date
SPC	O'Connor	10/880,607	07/01/2004

The Examiner's initials indicates he/she has considered the cited application relative to the subject application.

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Approved for use through 07/31/2006. OMB 0651-0031

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Substitute Form 1449/PTO

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Sheet	1	of	1
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Complete if Known

Application Number	10/821,186
Filing Date	April 9, 2004
First Named Inventor	O'Connor, Lawr
Art Unit	1734
Examiner Name	To Be Assigned
Attorney Docket Number	12263

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ⁴ Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
SPC		GB 1,007,281	10/13/1965	Sleep		
SPC		GB 2,163,973	03/12/1986	Hoopengardner		

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3/28/05

APPENDIX

Examiner's Initials	First Inventor	Application No.	Filing Date
SPL	O'Connor	11/023,412	12/29/04
SPL	O'Connor	11/023,413	12/29/04
SPL	O'Connor	11/034,255	01/13/05

The Examiner's initials indicates he/she has considered the cited application relative to the subject application.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/821,186
Filing Date	April 9, 2004
First Named Inventor	O'Connor, Lawrence J
Art Unit	1734
Examiner Name	To Be Assigned
Attorney Docket Number	12263

Sheet	1	of	1
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FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	Chen Sun	Date Considered	3/20/06
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